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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/511,037
				Filing Date	01/19/2005
				First Named Inventor	Klaus Michael Debatin
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
(use as many sheets as necessary)				Attorney Docket Number	085449-0152
Sheet	1	of	3		

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
/HS/	A1	6,306,613	B1	BAIRD ET AL.	10/23/2001	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
/HS/	A2	WO	02/16418	A	THOMAS JEFFERSON UNIVERSITY	02/28/2002		
	A3	WO	02/16402	A	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	02/28/2002		
	A4	WO	02/26775	A	TRUSTEES OF PRINCETON UNIVERSITY	04/04/2002		
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	A6	WO	00/58488	A	INVITROGEN CORP.	10/05/2000		
	A7	WO	01/38547	A	ROSENECKER ET AL.	05/31/2001		
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	A10	EP	0 903 408	A	BIOGEN INC.	03/24/1999		
/HS/	A11	WO	94/04686	A	BIOGEN INC.	03/03/1994		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
/HS/	A12	ENDO ET AL., "Cysteine, basic and neutral amino acid transporter BAT1 from rat and human activated by rBAT, cDNA, and recombinant expression," DATABASE CA 'Online!, CHEMICAL ABSTRACTS SERVICE, Columbus, Ohio, US; 2001, XP002204777, retrieved from STN, Database accession no. 134:174559 HCA abstract & JP 2001 046070 A (FOUNDATION FOR SCIENTIFIC TECHNOLOGY PROMOTION, JAPAN) 20 February 2001.	
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Examiner Signature	/Hong Sang/ (09/10/2007)	Date Considered	09/10/2007
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/HS/	A14	SCHWARZE ET AL., "In vivo protein transduction: delivery of a biologically active protein into the mouse," SCIENCE, American Association for the Advancement of Science, vol. 285, no. 5433, 3 September 1999, pp. 1569-1572, XP002140133, ISSN: 0036-8075.	
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	A16	FULDA ET AL., "Release of Smac from mitochondria bypasses the Bcl-2 inhibition in type II cells and sensitizes for death receptor or drug-induced apoptosis," PROCEEDINGS OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH ANNUAL MEETING, vol. 42, March 2001, p. 552, XP002251122, ISSN: 0197-016X, abstract.	
	A17	FULDA ET AL., "Smac release from mitochondria bypasses the Bcl-2 inhibition and sensitizes tumor cells for death receptor or drug-induced apoptosis," BLOOD, November 16, 2001, vol. 98, no. 11, Part 1, pp. 572a-573a, XP002251123, ISSN: 0006-4971, abstract.	
	A18	FULDA ET AL., "Smac peptides or Smac gene transfer as a novel strategy to overcome resistance against TRAIL- or drug-induced apoptosis," PROCEEDINGS OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH ANNUAL MEETING, vol. 43, March 2002, pp. 527-528, XP002251124, ISSN: 0197-016X, abstract.	
	A19	JOHNSTONE ET AL., "Apoptosis: A link between cancer genetics and chemotherapy," CELL, vol. 108, no. 2, 25 January 2002, pp. 153-164, XP002251125, ISSN: 0092-8674.	
	A20	IGNEY ET AL., "Death and anti-death: Tumour resistance to apoptosis," NATURE REVIEWS CANCER, vol. 2, no. 4, 20 April 2002, pp. 277-288, XP002251126, ISSN: 1474-175X.	
	A21	FULDA ET AL., "Smac agonists sensitize for Apo2L/TRAIL- or anticancer drug-induced apoptosis and induce regression of malignant glioma in vivo," NATURE MEDICINE, vol. 8, no. 8, August 2002, pp. 808-815, XP002251127, ISSN: 1078-8956, abstract.	
	A22	SILKE ET AL., "The anti-apoptotic activity of XIAP is retained upon mutation of both the caspase 3- and caspase 9-interacting sites," JOURNAL OF CELL BIOLOGY, vol. 157, no. 1, 1 April 2002, pp. 115-124, XP002272040, ISSN: 0021-9525, abstract.	
	A23	EKERT ET AL., "DIABLO promotes apoptosis by removing MIHA/XIAP from processed caspase 9," JOURNAL OF CELL BIOLOGY, vol. 153, no. 3, 30 April 2001, pp. 483-490, XP002272041, ISSN: 0021-9525, abstract.	
	A24	SRINIVASULA ET AL., "A conserved XIAP-interaction motif in caspase-9 and Smac/DIABLO regulates caspase activity and apoptosis," NATURE, vol. 410, 1 March 2001, pp. 112-116, XP002962286, ISSN: 0028-0836.	
↓	A25	VERHAGEN ET AL., "HtrA2 promotes cell death through its serine protease activity and its ability to antagonize inhibitor of apoptosis proteins," JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 277, no. 1, 4 January 2002, pp. 445-454, XP002957689, ISSN: 0021-9258.	
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/HS/	A27	VERHAGEN ET AL., "Identification of DIABLO, a mammalian protein that promotes apoptosis by binding to an antagonizing IAP proteins," CELL, vol. 102, no. 1, 7 July 2000, pp. 43-53, XP002175397, ISSN: 0092-8674.	
/HS/	A28	DU ET AL., "Smac, a Mitochondrial Protein that Promotes Cytochrome c-Dependent Caspase Activation by Eliminating IAP Inhibition," CELL, vol. 102, pp. 33-42, July 7, 2000.	
/HS/	A29	CARSON ET AL., "Smac is Required fro Cytochrome c-induced Apoptosis in Prostate Cancer LNCaP Cells <sup>1</sup> ," CANCER RESEARCH, vol. 62, pp. 18-23, January 1, 2002.	

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